

BILL NO. S-74-03-33

SPECIAL ORDINANCE NO. S- 49-74

AN ORDINANCE approving City Utilities Purchase Orders for the purchase of materials to be used in Construction of two new substations.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. City Utilities Purchase Order Nos. 3541, 3681, 3715, 3737, 3738, 3071, 3714, 3716, 3717, 3720, between the City of Fort Wayne, by and through its Mayor and the Board of Public Works as follows:

| | | |
|-------|----------------------------------|-------------|
| #3541 | Westinghouse Electric Supply Co. | \$21,900.00 |
| #3681 | Griffin Electric | 28,803.04 |
| #3715 | Huguenard Corporation | 8,987.00 |
| #3737 | United States Steel | 41,552.40 |
| #3738 | Griffin Electric | 4,390.72 |
| #3071 | General Electric Co. | 42,500.00 |
| #3714 | Exide Power Systems Division | 6,772.22 |
| #3716 | General Electric Co. | 11,734.14 |
| #3717 | G & W Electric Specialty Co. | 4,613.20 |
| #3720 | R. G. Haley & Co., Inc. | 20,325.00 |

\$191,547.72
11/11, 577.72

as more specifically set forth on said purchase orders, which are on file in the office of the Department of Purchasing and are by reference incorporated herein and made a part hereof, is hereby in all things ratified, confirmed and approved.

SECTION 2. This Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.


COUNCILMAN

APPROVED AS TO FORM
AND LEGALITY.


CITY ATTORNEY

Read the first time in full and on motion by Burns, seconded by Hinga, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City-Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 197_____, at _____ o'clock P.M., E.S.T.

Date: 3-26-74

Charles W. Whitorman
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Hinga, and duly adopted, placed on its passage. Passed (~~LOST~~) by the following vote:

| | AYES <u>9</u> | NAYS <u>0</u> | ABSTAINED _____ | ABSENT _____ to-wit: |
|-------------|---------------|---------------|-----------------|----------------------|
| BURNS | <u>✓</u> | _____ | _____ | _____ |
| HINGA | <u>✓</u> | _____ | _____ | _____ |
| KRAUS | <u>✓</u> | _____ | _____ | _____ |
| MOSES | <u>✓</u> | _____ | _____ | _____ |
| NUCKOLS | <u>✓</u> | _____ | _____ | _____ |
| SCHMIDT, D. | <u>✓</u> | _____ | _____ | _____ |
| SCHMIDT, V. | <u>✓</u> | _____ | _____ | _____ |
| STIER | <u>✓</u> | _____ | _____ | _____ |
| TALARICO | <u>✓</u> | _____ | _____ | _____ |

DATE: 4-9-74

Charles W. Whitorman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (Zoning Map) (General) (Annexation) (Special) (Appropriation) Ordinance (Resolution) No. J-49-74 on the 9th day of April, 1974.

ATTEST: (SEAL)
Charles W. Whitorman
CITY CLERK

Samuel J. Talarico
PRESIDING OFFICER

Presented by me to the ^{acting City Clerk} Mayor of the City of Fort Wayne, Indiana, on the 10th day of April, 1974, at the hour of 11:00 clock A M., E.S.T.

Charles W. Whitorman
CITY CLERK

Approved and signed by me this 11th day of April, 1974, at the hour of 4:30 o'clock A M., E.S.T.

Edward J. Kammerer
MAYOR

Bill No. S-74-03-33

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance
approving City Utilities Purchase Orders for the purchase of materials
to be used in Construction of two new substations.

have had said Ordinance under consideration and beg leave to report back to the Common
Council that said Ordinance DO PASS.

Paul M. Burns - Chairman

James S. Stier - Vice-Chairman

Vivian G. Schmidt

Donald J. Schmidt

Eugene Kraus, Jr.

CONCURRED IN

DATE 4-9-74 CHARLES W. WESTERMAN, CITY CLERK



THE CITY OF FORT WAYNE

board of public works

March 12, 1974

*P.O.'s picked up by
Don Boswellman 2/13/74*

The Common Council
Fort Wayne, Indiana

Gentlemen and Mrs. Schmidt:

Attached are five City Utilities purchase orders and tabulations. These purchase orders are for materials for the construction of the two new substations and for stock items for the substations totaling \$105,633.16.

Due to increasing costs and the long lead time on some of the items, we request that a "Prior Approval" be given these purchase orders.

We will submit these purchase orders for formal approval and ordinance number at the next Council meeting.

Sincerely,

[Signature]
Dr. Jerry D. Boswell, Chairman
Board of Public Works

JDB/ss

Enclosures (5)

APPROVED:

[Signature]
William T. Hinga

[Signature]
James H. Tolson

[Signature]
W. H. W. W. W.

MEMBERS OF THE COMMON COUNCIL

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

This number must appear on each package, packing slip, invoice, bill of lading, express, receipt, and correspondence.

DATE February 21, 1974

Westinghouse Electric Supply Co.
125 East Murray Street
Fort Wayne, Indiana 46803

Light Construction Warehouse
1701 South Lafayette
Fort Wayne, Indiana

MAIL ALL INVOICES TO -
CITY UTILITIES

**GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802**

INVOICE IN-DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|---|----------------------|---|-------------|
| | 3000 Cir. Ft. | 3-1/c, 500MCM, 600V, type.XHHW cable to be shipped on 4 reels comprised of: one at 1100' one at 900' two at 500' | E154.02 | \$7,300.00 per 1000' of 3C. | \$21,900.00 |
| | | Freight Allowed Prices confirmed per telephone conversation - Bill Strain SUBJECT TO COUNCILMANIC APPROVAL | | | |
| | | | | ATTENTION! Send all Invoices to General Accounting 4th Floor, City-County Bldg. 1 E. Main St. Fort Wayne, Indiana 46802 Show P. O. Number on Packing Slip and Invoice. | |

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

SUBJECT TO CONDITIONS ON REVERSE SIDE

BY

CITY UTILITIES PURCHASING AGENT

Date

2/21/74

To:

Lexi Demetreeff

Dr. J. Boswell (with P.O.'s)

Subject:

Copper cable for Underground and Large Industrial Account Use.

Per. Light Construction Stores, we presently have less than 400 circuit feet (1200 linear feet) 500 mm copper, 600 volt in inventory — very low.

Normally, this cable is ordered in 18,000 linear feet quantities (single conductor) or 6,000 circuit feet (3 conductors). We have located

³⁰⁰⁰ ~~2200~~ circuit feet available now from WESCO at linear ft. price of \$2.43/ft. (compared with \$2.70/ft quote from Graybar - order quote)

and we must have approval to authorize this procurement — an additional 12,000 feet (linear) ^(uprise to 3000 feet) ~~18,000~~ is also attached to complete the 18,000 Economic lot order quantity, 10,000 linear feet is back - of point in pricing.

W. W. W. W.

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

Griffin Electric
Third & Walnut Streets
Owensboro, Ky.

ORIGINAL
PURCHASE ORDER NO. 3681

This number must appear on each pack-
age, packing slip, invoice, bill of lading
express receipt and correspondence.

DATE March 8, 1974

John D. Lowery
Ronald L. Bane

SHIP TO —

Light Construction
1701 S. Lafayette St.
Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|--|----------------------|-------------|-------------|
| | 12,000' | 1/C-500MCM, 37 Strd., 600 Volt, Copper Network Cable, .094" XLP Insulated, 90° C Normal Rating, and 125° C Overload Rating. To be packaged on 4 reels, with each reel containing 3-1000' lengths paralleled. Paralleling charge 23.00/reel (4 Reels) Reel Deposit 140.00/reel (4 Reels) Metals escalation clause in effect. Ends of wire to be taped for coding purposes. Delivery: Approximately 5 Weeks, Freight Allowed <u>SUBJECT TO COUNCILMANIC APPROVAL</u> SB/le #74-66 | E154.02 | | |
| | | | | 2,345.92/m' | 28,151.04 |
| | | | | | 92.00 |
| | | | | | 560.00 |
| | | | | | \$28,803.04 |

ATTENTION!

Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY *B. J. Venable*

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-99

The quotations listed below were received for the following item: 12,000 feet, 1/C, 500 MCM, 37 strand, 600 volt, copper network cable, .094" XLP insulated, 90 degree c normal rating, and 125 degree c overload rating. To be packaged on 4 reels, each reel containing 3-1,000 foot lengths paralleled.

| | | |
|---------------------|----------|-------------|
| The Okonite Company | 40 weeks | \$27,168.00 |
| General Cable Corp. | 360 days | \$30,010.00 |
| United States Steel | July | \$31,608.00 |
| *Griffin Electric | 5 weeks | \$28,243.04 |
| Graybar Electric | 5 weeks | \$28,660.00 |

NOTE: All prices quoted are based upon price in effect at time of shipment.

*THE GRIFFIN ELECTRIC PRICE OF \$28,243.04 IS THE ACTUAL COST OF THE WIRE. THE PURCHASE ORDER DIFFERENCE IN PRICE OF \$560.00 IS A REEL DEPOSIT CHARGE WHICH WILL BE REFUNDED UPON RETURN OF THE REELS TO THE MANUFACTURER.

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

Huguenard Corporation
4410 Executive Blvd.
Ft. Wayne, Indiana

ORIGINAL
PURCHASE ORDER NO.

3715

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE March 11, 1974

[Handwritten signatures and stamps]
By *[Signature]*
Ronald L. Boman
[Signature]

SHIP TO —

Elect. Engr. Dept.
6th Flr., City-County Bldg.
One Main St., Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|-------------------|------------------|---|-------------------|------------|----------|
| | 1 | Control House and Grade Elevations per Bid #342 The House Shall Be Painted Laurel Green | 40641 | | 8,987.00 |
| | | <u>SUBJECT TO COUNCILMANIC APPROVAL</u> | | | |
| | | SB/le | | | |

ATTENTION!

Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY *[Signature]*
CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM 11-66

Memorandum

To Mr. Mort Mendel, General Superintendent

Date March 8, 1974

From Doyne L. Ferris, Electrical Engineer

Subject

COPIES TO:

Dear Mort:

Only two bids were received on the Southeast Substation Control House, one from Harley Graham for \$10,337 and one from Huguenard for \$8,987. Each of the bidders had approximately the same delivery schedule which was about three weeks later than that requested. In consideration of the price, it is requested that the contract be awarded to Huguenard Corporation.

It should be noted that the delivery schedule proposed by Huguenard is predicated upon the Purchase Order being placed by March 11, 1974. This would give a completion date of June 10, 1974. A considerable amount of work remains to be done in the control house after the contractor has completed it, therefore, it is imperative that this schedule be adhered to. In order to accomplish this we must comply with the bidders date of March 11th. It is respectfully requested that all parties involved in preparing this purchase order cooperate in expediting same.

Sincerely yours,

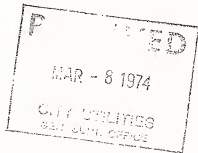


Doyne L. Ferris
Electrical Engineer

DLF:sc

enc.

Per SA/ML
3/9 → *Condemnations*
→ *P.O. NO. OK. Subject to*



THE HUGUENARD CORPORATION
4410 Executive Boulevard
Fort Wayne, Indiana 46808

City of Fort Wayne
Department of Purchases

Re: Bid Reference No. 342

BID QUALIFICATIONS

Section 4 thru 11 of control house specifications are quoted as specified there in.

Section 1 thru 3 are as follows:

1. Exterior side walls are to be 24 gauge steel, galvanized and finished in owners choice of one of four color chips enclosed.
2. Interior walls and partition panels to be of minimum 26 gauge steel.
3. Roof to have minimum 3" upstanding, interlocking ribs and to be constructed of minimum 24 gauge aluminumized steel with a slope of 2 on 12. It shall further be insulated with 2" styrofoam insulation on the under side, fastened with adhesive.
4. Exterior and interior wall panels to be guaranteed for period of 10 years against fading, chipping, peeling, blistering and cracking.

Due to the steel shortages and the energy crisis, the delivery of the building would prevent us from meeting the construction schedule specified. However, our building manufacturer has indicated that if an order could be placed by March 11, 1974, delivery could be expected by May 20, 1974. Thus completion of the project could be performed by June 10, 1974.

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

United States Steel
Electrical Cable Div.
Ballard Street
Worcester, Mass. 01607

ORIGINAL
PURCHASE ORDER NO.

3737

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE March 11, 1974



Reel Deposit

Handwritten signature

SHIP TO —

Light Construction
1701 S. Lafayette St.
Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|-------------------|------------------|--|-------------------|------------|-----------|
| | | | W.O. 40930 | | |
| 9300 | | Single conductor, 600 MCM compact round copper, paper insulated, lead covered, jacketed (neoprene or PVC), cable for a 34.5 KV/20KV grounded neutral system. To be shipped on three separate reels with exactly 3100' on each reel to make up a 3100' circuit. | | 4268.00/m' | 39,692.40 |
| 6 | | Reels Reel Deposit (less than 84" Reels) | | 310.00/ea | 1,860.00 |
| | | | | | 41,552.40 |
| | | <u>SUBJECT TO COUNCILMANIC APPROVAL</u> | | | |
| | | SB/Lg | | | |

ATTENTION!

Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-29

MEMORANDUM

March 6, 1974

Mr. Mort Mendel
General Superintendent

Re: Transmission Line for South and Southeast Substations

Dear Mort:

Our original estimates for the transmission system for the South and Southeast Substations were based on the fact that the underground work would be kept to a minimum. At the Avondale Substation end of the transmission line practically no underground work will be required except for some substation control circuits. However, at the Euclid Avenue substation site because of neighborhood difficulties, we were requested to go completely underground from the alley west of Anthony to the substation location a distance of approximately 1,100' and to properly connect the 34.5 kv system, about 9,300' of cable is required. This involves a cost of approximately \$65,000 as compared to a cost of \$25,000 as originally contemplated.


+40,000

←

The ability to get this high voltage cable before the first of June required considerable effort. The Purchasing Department has a satisfactory bid from General Cable which should be acceptable. We normally would prefer plastic cable to match the existing cable on the 34.5 kv system but delivery is of the order of 50 weeks and the cost is approximately 20% more than our proposed paper insulated lead cable.

Attached find purchase requisitions covering the paper lead cable required for this job together with the necessary splice kits and pot heads. Your cooperation in obtaining an advanced purchase order number for obtaining this equipment would be greatly appreciated and is imperative to meet the summer load.

Sincerely yours,


J. H. Hinman
Chief Electrical Engineer

JHH:sc

enc.

The following quotations were received for :
3100 circuit feet total on 3 reels of
each containing exactly 3100', 600MCM,
Compact, Single conductor, neoprene or
PVC Jacket, with 36 splicing units.
Paper insulated, lead covered cable for
34.5KV/20KV, grounded neutral.

| | | |
|---------------------|--------------|-------------|
| United States Steel | June | \$39,692.40 |
| The Okonite Company | 182-196 days | \$45,821.10 |
| General Cable Corp. | 12 weeks | \$40,045.80 |

NOTE: All prices quoted price in effect-time of shipment.

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

Griffin Electric
Third & Walnut Streets
Owensboro, Ky.

ORIGINAL
PURCHASE ORDER NO.

3738

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE March 11, 1971

Ronald L. Brown
Board of Public Works

[Handwritten signature]

SHIP TO —

Light Construction
1701 S. Lafayette St.
Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802
INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|--|----------------------|------------|----------|
| | | | E154.02 | | |
| | 15,000 | 1' Fiber Duct, in 8' Lengths, with Taper Joint Coupling, Suitable for Encasement in Concrete, with One (1) Coupling per Lengths. | | 24.37/c | 3655.50 |
| | 500 | 4"-5" Angle Couplings for above duct. | | 48.14/c | 240.70 |
| | 500 | 4"-5" Multi-Use bend sections for above duct. | | 57.61/c | 288.05 |
| | 12 | 4"-900-3' Radius bends | | 417.72/c | 50.13 |
| | 24 | 4"-900-5' Radius bends (Kyova) | | 651.42/c | 156.34 |
| | | | | | 4,390.72 |
| | | <u>All to be packaged for forklift handling</u> | | | |
| | | Delivery: 3-5 Weeks, Freight Allowed | | | |
| | | Direct shipment from McGraw Edison (Mfg.) | | | |
| | | Price in effect, time of shipment | | | |
| | | ATTENTION! | | | |
| | | <u>SUBJECT TO COUNCILMANIC APPROVAL</u> Send all Invoices to General Accounting | | | |
| | | 4th Floor, City-County Bldg. | | | |
| | | 1 E. Main St. | | | |
| | | Fort Wayne, Indiana 46802 | | | |
| | | Show P. O. Number on Packing Slip | | | |
| | | and Invoice. | | | |
| | | SB/ls 774-83 | | | |

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY *[Handwritten signature]*
CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

The quotations cited below were received for the following items:

| | |
|---------|--|
| 15,000' | 4" fiber duct in 8' lengths with taper joint couplings suitable for encasement in concrete with one coupling per length. |
| 500 | 4" 5degree multi-use bend sections for above |
| 500 | 4" 5degree angle couplings for above duct |
| 12 | 4" 90 degree radius bends |
| 24 | 4" 90 degree radius bends |

| | | |
|--------------------|-----------|------------|
| All-Phase Electric | 3-5 weeks | \$4,456.12 |
| National Mill | 2-6 weeks | \$5,473.20 |
| Griffin Electric | 3-5 weeks | \$4,390.72 |
| Universal Electric | 3-5 weeks | \$4,647.97 |
| Graybar Electric | 3-5 weeks | \$4,451.44 |

NOTE: With exception of National Mill, all prices subject to price in effect at time of shipment.

CITY OF FORT WAYNE

CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

General Electric Company
300 Madison Avenue
Toledo, Ohio 43604



PURCHASE ORDER NO.

ORIGINAL

3071

DATE February 6, 1974

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

Ronald L. Bane

Charles E. Bane

SHIP TO —

Electrical Engineering
6th Floor - City County Building
One Main Street - Fort Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|---|----------------------|------------|--------------|
| | | Bid No. 340 - General Electric Quote No. 148-63598 | | | |
| | | One (3) Sectional Indoor Dual Switchboard with two Pilot Wire Cabinets for South Substation and One (3) Section Indoor Dual with Two Pilot Wire Cabinets for Southeast Substation. | | Lot Net | \$ 42,500.00 |
| | | Shipment made within 20 to 22 weeks A.R.O. | | | |
| | | F.O.B. Fort Wayne, Indiana | | | |
| | | Subject to Councilmanic Approval | | | |
| | | ATD/gb | | | |

ATTENTION!

Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

SUBJECT TO CONDITIONS ON REVERSE SIDE

BY

CITY UTILITIES PURCHASING AGENT

Bid No. 340 Control Panels for South and Southeast Substations.

| | | |
|-------------------------------|---|-------------|
| Westinghouse Electric Company | - | \$51,596.00 |
| Allis-Chalmers Manufacturing | - | \$63,250.00 |
| Systems Control Corporation | - | \$41,922.00 |
| General Electric Company | - | \$42,500.00 |

We awarded this Bid to General Electric Company for the following reasons:

1. Purchase from General Electric will insure all relays, meters, and controls will be General Electric parts. The overcurrent-time characteristics of the relays will more closely match the characteristics of the relays now in use in the system.
2. Spare relays now on hand could be utilized to put the control panel "on line" if it is found necessary to have the panels shipped less some relays which will not be available until a later date.
3. General Electric makes nearly all the parts used in the panels. Other vendors, except Westinghouse, would have to procure these parts from General Electric, and even Westinghouse would have to procure certain relays from General Electric. For this reason, General Electric's Shipping date is considered to be more firm than Systems Control's date.
4. General Electric is well known, reliable and experienced as a supplier of this type of equipment whereas Systems Control Corporation is a relatively unknown. We are not requiring drawing approval because of the tight delivery schedule so this factor is very important.
5. General Electric performs a complete check on the control panels prior to shipment. Systems Control Corporation makes no such specific statement.
- 6. General Electric price is firm for 12 months.
7. General Electric provides shipment F.O.B. Fort Wayne,

G. T. Smith

| Product | Control Panel | DELIVERY | DELIVERY POINT METHOD |
|---|---|--|-----------------------------|
| International Switchboard Co. 7514 Alabonson Houston, Texas | | | |
| McGraw Edison Company 5257 North Tacoma Avenue Indianapolis, Indiana 46220 | NO BID | | |
| Westinghouse Electric Company Power Systems Sales 1560 Stadium Drive Indianapolis, Indiana | \$ 51,596 ⁰⁰ | 18 WKS ARO (LESS CPD RELAYS) | FOB FACTOR FREIGHT ALLOW |
| Allis-Chalmers Manufacturing 539 Turtle Creek Sluth Drive P. O. Box #27020 Indianapolis, Indiana 46227 | \$ 63,250 ⁰⁰ PLUS ESCALATION | DRAWINGS IN 8 WKS 26 WKS AFTER DRAWINGS | FOB FACTOR FREIGHT ALLOW |
| I.T.E. Circuit Breaker Co. 2001 East 52nd Street Indianapolis, Indiana 46205 | NO BID | | |
| SYSTEMS CONTROL CORP. O. C. D. Arnold Company P. O. Box #50230 Indianapolis, Indiana 46250 | \$ 41,922 ⁰⁰ | 168 DAYS 24 WKS ARO (20 WKS LESS LONG DELIVERY) 30 DAYS | |
| General Electric Company 300 Madison Avenue Toledo, Ohio 43604 | \$ 42,500 ⁰⁰ PRICE FIRM FOR 12 MO. | 30 WKS IF DRAWING APPROVAL REQ'D. 26 WKS IF NO DWG APPROVAL (30-22 WKS)* | FOB FORT WAY |
| * DATA PROVIDED BY PHONE AFTER BID OPENING. | | | |
| TRANS SHIP 2/3 (2 WKS) | | | |

Memorandum

To: Dr. Jerry Boswell, Board of Public Works

Date: February 1, 1974

From: Doyne L. Ferris, Electrical Engineer

Subject: Control Panels for New Substations, Bid #340

COPIES TO:

Lexy Demetroff
Dr. Louis Petro

Dear Jerry:

Electrical Engineering desires the subject bid be awarded to the General Electric Company for the following reasons:

1. Purchase from General Electric will insure all relays, meters, and controls will be General Electric parts. The overcurrent-time characteristics of the relays will more closely match the characteristics of the relays now in use in the system.
2. Spare relays now on hand could be utilized to put the control panel "on line" if it is found necessary to have the panels shipped less some relays which will not be available until a later date.
3. General Electric makes nearly all the parts used in the panels. Other vendors, except Westinghouse, would have to procure these parts from General Electric, and even Westinghouse would have to procure certain relays from General Electric. For this reason, General Electric's shipping date is considered to be more firm than Systems Control's date.
4. General Electric is well known, reliable and experienced as a supplier of this type of equipment whereas Systems Control Corporation is a relatively unknown. We are not requiring drawing approval because of the tight delivery schedule so this factor is very important.
5. General Electric performs a complete check on the control panels prior to shipment. Systems Control Corporation makes no such specific statement.
6. General Electric price is firm for 12 months.
7. General Electric provides shipment FOB Fort Wayne.

Sincerely,



Doyne L. Ferris
Electrical Engineer

DLF:sc

enc.

| Id. Ref. No. 340 Date January 28, 1974 Product Control Panel | PRICE | DELIVERY | DELIVERY POINT METHOD |
|---|---|---|--------------------------------|
| International Switchboard Co. 7514 Alabonson Houston, Texas | | | |
| McGraw Edison Company 5257 North Tacoma Avenue Indianapolis, Indiana 46220 | NO BID | | |
| Westinghouse Electric Company Power Systems Sales 1560 Stadium Drive Indianapolis, Indiana | \$ 51,596 ⁰⁰ ? | 18 WKS ARO (LESS CPD RELAYS) | FOB FACTORY FREIGHT ALLOWED |
| Allis-Chalmers Manufacturing 539 Turtle Creek Sluth Drive P. O. Box #27020 Indianapolis, Indiana 46227 | \$ 63,250 ⁰⁰ PLUS ESCALATION | DRAWINGS IN 8 WKS 16 WKS AFTER DRAWINGS | FOB FACTORY FREIGHT ALLOWED |
| I.T.E. Circuit Breaker Co. 2001 East 52nd Street Indianapolis, Indiana 46205 | NO BID | | |
| SYSTEMS CONTROL CORP. C. D. Arnold Company P. O. Box #50230 Indianapolis, Indiana 46250 | \$ 41,922 ⁰⁰ | 168 DAYS 24 WKS ARO (20 WKS LESS LONG DELIVERY) | * |
| General Electric Company 300 Madison Avenue Toledo, Ohio 43604 | \$ 42,500 ⁰⁰ PRICE FIRM FOR 12 MO. | 30 WKS IF DRAWING APPROVAL REQ'D. 16 WKS IF NO DWG APPROVAL (20-22 WKS) * | FOB FORT WAYNE |
| * DATA PROVIDED BY PHONE AFTER BID OPENING. | | | |
| | | | |
| | | | |
| TRANS SHIP 7/3 (23 WKS) | | | |

CITY OF FORT WAYNE CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

Exide Power Systems Division
6th Flr., City-County Bldg.
One Main St., Ft. Wayne, Indiana

60-254-16
ORIGINAL
PURCHASE ORDER NO.

3714

This number must appear on each package, packing slip, invoice, bill of lading, express, receipt and correspondence.

DATE March 11, 1974



APPROVED
Board of Public Works

Ronald L. Thompson

Robert L. Edwards

SHIP TO —

Electrical Engineering
6th Flr., City-County Bldg.
One Main St., Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|---|----------------------|------------|----------|
| | | | 50% WO 40640 | | |
| | | | 50% WO 40641 | | |
| 2 | | 60 Cells Exide CA7 stationary Batteries | | 1558.08 | 3116.16 |
| 2 | | 24 Cells Exide 3CA7 stationary Batteries | | 623.23 | 1246.46 |
| 2 | | Exide US 50-1-6 stationary battery charger | | 446.80 | 893.60 |
| 2 | | Steel rack for 24 cells CA7 Batteries | | 98.00 | 196.00 |
| 2 | | Exide US 130-1-6 stationary battery charger | | 506.00 | 1012.00 |
| 2 | | Steel rack for 60 cells of CA7 Batteries | | 154.00 | 308.00 |
| | | | | | 6,772.22 |
| | | Per Quote # 612 | | | |
| | | <u>SUBJECT TO COUNCILMANIC APPROVAL</u> | | | |

ATTENTION!
Send all invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

SB/le #25

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY

A. J. Demetree
CITY UTILITIES PURCHASING AGENT



THE CITY OF FORT WAYNE

department of purchases

The following quotations were received for the items
pertaining to Purchase Order #3714:

| | |
|-------------------------------|------------|
| Exide Power Systems Division: | \$6,772.22 |
|-------------------------------|------------|

| | |
|----------------------------------|------------|
| Gould, Inc. Indus. Battery Div.: | \$9,645.32 |
|----------------------------------|------------|

CITY OF FORT WAYNE CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

General Electric Co.
300 Madison Avenue
Toledo, Ohio 43604

60-254-14
ORIGINAL
PURCHASE ORDER NO.

3716

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE *March 11, 1964*

RECEIVED
Board of Public Works

Ronald L. Bana

Charles E. Edwards

SHIP TO —

Elect. Engr. Dept.
6th Flr., City-County Bldg.
One Main St., Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|--|---------------------|---|----------------------|------------|------------------|
| | | | 50% | W.O. 40640 | |
| | | | 50% | W.O. 40641 | |
| 4 | | 767X30G1, JVT-200, Pot. Trans | | 1352.00/ea | 5,408.00 |
| 10 | | 9F61AJN310, EKO-3D, Fuse Disconnect | | 99.36/ea | 993.60 |
| 6 | | 9LI1MGA003, Aluguard 11(3 KV) Arrester | | 107.00 | 642.00 |
| 6 | | 9LI1MGA030, Aluguard 11(30 KV) Arrester | | 428.00 | 2,568.00 |
| 6 | | 9F61AGL210, EKO-3C Fuse Disconnect | | 71.28 | 427.68 |
| 10 | | 9F60FPK001, EJO-1E Fuse | | 82.32 | 823.20 |
| 5 | | 9F60FPK002, EJO-1E Fuse | | 82.32 | 493.92 |
| 8 | | 9F60DMH001, EJO-1E Fuse | | 32.13 | 257.04 |
| 2 | | 9F61BNW747, Parts for EKO-3D | | 33.15 | 66.30 |
| 2 | | 9F61BNW746, Parts for EKO-3G | | 27.20 | 54.40 |
| | | | | | <u>11,734.14</u> |
| SUBJECT TO COUNCILMANIC APPROVAL | | | | | |
| SE/1e #16 | | | | | |
| <p>ATTENTION! Send all invoices to General Accounting 4th Floor, City-County Bldg. 1 E. Main St. Fort Wayne, Indiana 46802 Show P. O. Number on Packing Slip and Invoice.</p> | | | | | |

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY

CITY UTILITIES PURCHASING AGENT

Memorandum

BOARD OF PUBLIC WORKS

To: Dr. Jerry Boswell, Board of Public Works

Date February 1, 1974

From Doyle L. Ferris, Electrical Engineer

Subject Fittings for New Substations' Structures

FEB 04 1973

COPIES TO:

Dear Jerry:

The material listed in purchase requisition no. 16 is required for the structures of the two new substations. Electrical Engineering desires that these items be purchased from General Electric Company because like parts already in use in City Light are General Electric and our present spares will be available for the new substations. This will save a considerable amount of money which would have to be expended for additional spares if other vendors' items were used. Also, past experience has shown these General Electric items to be of good quality and well suited to the application. General Electric has a history of meeting their estimated delivery dates which is an important attribute in the present scheduling.

Sincerely,



Doyle L. Ferris
Electrical Engineer

DLF:sc

enc.

CITY OF FORT WAYNE CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

G&W Electric Specialty Co.
3500 W. 127th Street
Blue Island, Illinois

ORIGINAL
PURCHASE ORDER NO.

3717

This number must appear on each pack-
age, packing slip, invoice, bill of lading,
express receipt and correspondence.

DATE March 11, 1974

MAIL ALL INVOICES TO -
CITY UTILITIES
GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802
INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION--AS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

SHIP TO -

Light Construction
1701 S. Lafayette St.
Ft. Wayne, Indiana

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | UNIT PRICE | TOTAL |
|----------------------|---------------------|--|------------|---------|
| | | WO 40930 | | |
| 36 | | Splice kits for single Cond., 600 MCM compact round copper cond. paper insulated, lead covered, jacketed cable rated 34.5 KV/20KV grounded neutral. G&W Cat. #135G600PLH | 57.95/ea | 2086.20 |
| 20 | | Cable terminations (pot heads) for the above mentioned cable. Includes aerial lug for 336.4 MCM compact al. G&W (cap nut type) Cat. # UT1974IW-3D75 | 114.00/ea | 2280.00 |
| 20 | | Stress cone kits for 600 MCM compact DILC Cable above G&W Cat. #3S15 | 12.35/ea | 247.00 |
| | | | | 4613.20 |

SUBJECT TO COUNCILMANIC APPROVAL

SD/le

ATTENTION!
Send all Invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P. O. Number on Packing Slip
and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-88

Memorandum

To Dr. Jerry Boswell, Board of Public Works Date March 12, 1974
From James A. Delaney, Electrical Engineer
Subject Justification of Purchase

COPIES TO:

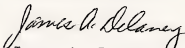
Dear Dr. Boswell:

G & W has established themselves as a reliable supplier of splices over the past years. Many of their splices and terminations are in use over our system. Past pricing has indicated that their prices are competitive with other suppliers but we feel their equipment is superior to comparable equipment on the market.

They can also give us good delivery to match our delivery of the cable and we feel that their past performance guarantees us the best product.

They are prepared to initiate the order as soon as they receive our purchase order, therefore, we request advance approval for this order.

Sincerely yours,


James A. Delaney
Electrical Engineer

JAD:sc

enc.

CITY OF FORT WAYNE CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

P.G. Haley & Co., Inc.
606 Howard Street
P.O. Box 968
Findlay, Ohio

60-255-17
ORIGINAL
PURCHASE ORDER NO.

3720

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.



DATE *Sept 11, 1974*

Ronald L. Baner

Charles E. Edwards

SHIP TO —

Light Construction
1701 S. Lafayette St.
Ft. Wayne, Indiana

MAIL ALL INVOICES TO —
CITY UTILITIES

GENERAL ACCOUNTING
4th FLOOR CITY-COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

INVOICE IN DUPLICATE, INCLUDING
CERTIFICATION WAS REQUIRED BY
INDIANA STATE BOARD OF ACCOUNTS

| QUANTITY RECEIVED | QUANTITY ORDERED | DESCRIPTION | ACCT. OR W.O. NO. | UNIT PRICE | TOTAL |
|----------------------|---------------------|---|----------------------|------------|-------------|
| | 60 | 60', Class #2, Western Red Cedar Poles, Full-Length Penta Treated, Roofed and Branded. | E154.02 | 338.75/ea | 20,325.00 |
| | | To be delivered in partial shipments, as available; with complete delivery accomplished by Sept. 1, 1974. | | | Net Deliver |
| | | SUBJECT TO COUNCILMANIC APPROVAL | | | |
| | | ATTENTION! Send all Invoices to General Accounting 4th Floor, City-County Bldg. 1 E. Main St. Fort Wayne, Indiana 46802 Show P. O. Number on Packing Slip and Invoice. | | | |
| | | SB/10 #74-77 | | | |

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY *P. J. Remick*

CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-59



THE CITY OF FORT WAYNE
board of public works

March 12, 1974

The Common Council
Fort Wayne, Indiana

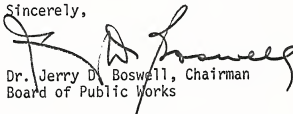
Gentlemen and Mrs. Schmidt:

Attached are five City Utilities purchase orders and tabulations. These purchase orders are for materials for the construction of the two new substations and for stock items for the substations totaling \$105,633.16.

Due to increasing costs and the long lead time on some of the items, we request that a "Prior Approval" be given these purchase orders.

We will submit these purchase orders for formal approval and ordinance number at the next Council meeting.


Sincerely,

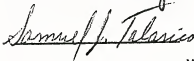

Dr. Jerry D. Boswell, Chairman
Board of Public Works

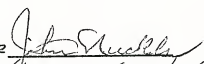

JDB/ss

Enclosures (5)

APPROVED:


William T. Hinga


Samuel J. Talavero



MEMBERS OF THE COMMON COUNCIL

DIGEST SHEET

2-74-03-33

TITLE OF ORDINANCE: City Utilities Purchase Orders #3541, 3681, 3715, 3737, 3738, 3071
3714, 3716, 3717, 3720DEPARTMENT REQUESTING ORDINANCE: Board of Public WorksSYNOPSIS OF ORDINANCE: Request approval of purchase of materials for the construction
of the two new substations and stock items for the substations.Five purchase orders (3541, 3681, 3715, 3737, 3738) have received prior
approval (copy of letter attached)Attached are copies of the purchase orders and the tabulations for each.EFFECT OF PASSAGE: Will have the materials on hand when the construction of
the two new substations starts.EFFECT OF NON-PASSAGE: Will be a delay in proceeding with the construction of
the substations.

MONEY INVOLVED (Direct Costs, Expenditures, Savings): _____

Total cost to City Utilities: \$191,547.72.ASSIGNED TO COMMITTEE (J.N.): City Utility